Docket No: P17866 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE he Patent Application of: Christopher D. Coe, et. al Serial No.: **Examiner: TBD** 10/812,652 Filed: March 29, 2004 Art Unit: TBD For: **CONTROL BOARD SYSTEM TO**

INDICATE HARDWARE EVENTS

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited on the date indicated below with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop: Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 September 9, 2004 Date of Deposit:

Name of Person Depositing Correspondence: Lisa M. Hopkinson.

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS and PETITION FOR EXTENSION OF TIME

Mail Stop: MISSING PARTS Commissioner for Patents P.O Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Corrected Application Papers mailed June 9, 2004, please find enclosed:

Replacement drawings for Fig's 1-5 (4 sheets) in compliance with 37 CFR 1.84 and 37 CFR 1.121; and

copy of the Notice to File Corrected Application Papers.

09/14/2004 HALI11 00000010 500221 10812652

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Docket No: P17866

In accordance with 37 C.F.R. § 1.136(a), Applicants for the above-identified application respectfully Petition the Commissioner for a one (1) month extension of time, extending the period for response to September 9, 2004, from the Notice to File Missing Parts dated June 9, 2004. The petition filing fee of \$110.00 is attached.

If any additional fee is required, please charge Deposit Account 50-0221. An extra copy of the Fee transmittal is enclosed for deposit account charging purposes.

Respectfully submitted,

Date: September 9, 2004

Lanny L. Parker, Patent Attorney

Reg. No.: 44,281
Patent Practice Group
INTEL CORPORATION

Intel Corporation, M/S SC4-202 PO Box 5326 Santa Clara, CA 95056-5326 (408) 765-8080

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/812 652 TRANSMITTAL Filing Date 3/29/2004 **FORM** First Named Inventor Christopher D. Coe Art Unit TBD (to be used for all correspondence after initial filing) **Examiner Name** TRD Attorney Docket Number P17866 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication V Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Copy of Notice to File Corrected Application Request for Refund **Express Abandonment Request** Papers; Return receipt postcard CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ 1 Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Lanny L. Parker, Reg. No. 44,281 Intel Corporation Individual name Signature DMMY Date September 9, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

isa M. Hopkinson

Signature

100 kinson Date September 9, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
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		respond to a collection of info	ormation unless it displays a valid OMB cont	<u>rol number.</u>			
FEETRANSMITTAL		Complete if Known					
FEE IRANS	DIVITIAL	Application Number	10/812,652				
for EV	2004	Filing Date	3/29/2004				
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.		First Named Inventor	Christopher D. Coe				
_		Examiner Name					
Applicant claims small entity status. See 37 CFR 1.27		Art Unit					
TOTAL AMOUNT OF PAYMENT	(\$) 110.00	Attorney Docket No.	P17866				
METHOD OF PAYMENT (check all that apply)		FFF C/	ALCIII ATION (continued)				

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METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None		3. ADDITIONAL FEES					
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✓ Deposit Account:	Fee Fe			Fee	Fee Description		
Deposit Account 50-0221	Code (\$		Code 2051		Construence to the file of the construence	Fee Paid	
Number Deposit					Surcharge - late filing fee or oath		
Account Intel Corporation	1052 5	50 2	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053 13	30 1	1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments		520 1	1812 2	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee		₃₄₀ .	1805 1	1 840*	Requesting publication of SIR after		
to the above-identified deposit account.				.,0.0	Examiner action		
FEE CALCULATION	1251 1	110	2251	55	Extension for reply within first month	110.00	
1. BASIC FILING FEE	1252 4	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253 9	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,4	480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee	1255 2,0	010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401 3	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 3	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 2	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,5	510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)	1452 1	110	2452	55	Petition to revive - unavoidable		
		330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1501 1,3	330	2501	665	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502 4	480	2502	240	Design issue fee		
Total Claims X = X = X		640	2503	320	Plant issue fee		
Claims	1460 1	130	1460	130	Petitions to the Commissioner		
Multiple Dependent		50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 1	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per		
1202 18 2202 9 Claims in excess of 20	1809 7	770	2809	205	property (times number of properties) Filing a submission after final rejection		
1201 86 2201 43 Independent claims in excess of 3	1005 7	′′′	2009	303	(37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 7	770	2810	385	For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims	4004 7			•••	examined (37 CFR 1.129(b))		
over original patent			2801		Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 9	900	1802	900	Request for expedited examination of a design application		
		Other fee (specify)					
SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above	*Reduced	d by E	Basic F	iling F	ee Paid SUBTOTAL (3) (\$) 110.0	00	
or manuscripteviously paid, if greater, i or reissues, see above					τουτοτια (σ) (φ) πισιτ		

SUBMITTED BY				(Complete (if applicable))		
Name (Print/Type) Lanny L. Parker		Registration No. (Attorney/Agent) 44,281	Telephone 480-715-5388			
Signature	danny of barker		Date	September 9, 2004		

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APPLICATION NUMBER

INTEL CORPORATION

SANTA CLARA, CA 95056-5326

P.O. BOX 5326

25694

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/812,652

03/29/2004

Christopher D. Coe

P17866

CONFIRMATION NO. 3418

FORMALITIES LETTER

OC000000012910682

Date Mailed: 06/09/2004

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 1-4.

Replies should be mailed to:

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Commissioner for Patents

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Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

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PART 2 - COPY TO BE RETURNED WITH RESPONSE